IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

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Von Der Kammer et al.

Appl. No.: 10/520,065 (U.S. Nat'l Phase

of PCT/EP03/07173)

I.A. Filing Date: July 4, 2003

For: Diagnostic and Therapeutic Use

of TB2 Gene and Protein for **Neurodegenerative Diseases**

Confirmation No.: 5124

Art Unit:

To be assigned

Examiner:

To be assigned

Atty. Docket: 2335.0040001/SRL/KPQ

Information Disclosure Statement Under 37 C.F.R. § 1.97(b)

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Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Listed on accompanying IDS Forms are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. Copies of documents NPL1 to NPL18 are submitted. However, in accordance with 37 C.F.R. § 1.98(a)(2), copies of U.S. patents and patent application publications, documents US1 to US6, cited on the attached IDS Forms are not submitted.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached IDS Forms based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

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Von Der Kammer *et al.* Appl. No. 10/520,065

Applicants reserve the right to establish the patentability of the claimed invention

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This statement should not be construed as a representation that a search has been

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application does not exist. The Examiner is specifically requested not to rely solely on

the material submitted herewith.

This Information Disclosure Statement is being filed before the mailing date of a

first Office Action on the merits. No statement or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the

enclosed IDS Forms, and indicate in the official file wrapper of this patent application

that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee

deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Tet fi ach

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Agent for Applicants

Registration No. 51,063

Date:

September 29, 2005

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Substitute for form 1449/PTO	Complete if Known	
INFORMATION DIGGLOSUDE	Application Number	10/520,065 (U.S. Nat'l Phase of PCT/EP03/07173)
INFORMATION DISCLOSURE	I.A. Filing Date	July 4, 2003
STATEMENT BY APPLICANT	First Named Inventor	Heinz VON DER KAMMER
(Use as many sheets as necessary)	Art Unit	To be assigned
	Examiner Name	To be assigned
Sheet 1 of 1	Attorney Docket Number	2335.0040001/SRL/KPQ

			U.S. PATENT DO	CUMENTS	
Examiner Initials* Cite No.! Document Number Publication Date MM-DD-YYYY	Document Number		Name of Patentee or	Pages, Columns, Lines,	
	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear			
	USI	5,352,775	10/04/1994	Albertsen et al.	
	US2	5,648,212	07/15/1997	Albertsen et al.	
	US3	5,783,666	07/21/1998	Albertsen et al.	
	US4	Re: 36,713	05/23/2000	Vogelstein et al.	
	US5	6,114,124	09/05/2000	Albertsen et al.	
	US6	6,395,960 B1	05/28/2002	St. George-Hyslop et al.	

		Fo	REIGN PATENT DO	CUMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			Relevant Passages or Relevant Figures Appear	T ⁶
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English language Translation is attached.

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Substitute for form 1449/PTO		Ca	Complete if Known		
INFORMA	TION	DIC		Application Number	10/520,065 (U.S. Nat'l Phase of PCT/EP03/07173)
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		I.A. Filing Date	July 4, 2003		
		First Named Inventor	Heinz VON DER KAMMER		
		Art Unit	To be assigned		
				Examiner Name	To be assigned
Sheet	1	of	2	Attorney Docket Number	2335.0040001/SRL/KPQ

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T ²
	NPL1	Bertram, L., et al., "Evidence for genetic linkage of Alzheimer's disease to chromosome 10q," Science 290:2302-2303, American Association for the Advancement of Science (2000)	
	NPL2	Calero, M., et al., "Yop1p, the Yeast Homolog of the Polyposis Locus Protein 1, Interacts with Yip1p and Negatively Regulates Cell Growth," J. Biol. Chem. 276:12100-12112, The American Society for Biochemistry and Molecular Biology, Inc. (April 2001)	
	NPL3	Joslyn, G., et al., "Identification of Deletion Mutations and Three New Genes at the Familial Polyposis Locus," Cell 66:601-613, Cell Press (1991)	
	NPL4	Kawai, J., et al., "Correspondence of RLGS-M Spot behavior with Tissue Expression on Mouse Homologue of DP1/TB2 Gene," Biochem. Biophys. Res. Commun. 213:967-974, Academic Press, Inc. (1995)	
	NPL5	Kinzler, K.W., et al., "Identification of FAP Locus Genes from Chromosome 5q21," Science 253:661-665, American Association for the Advancement of Science (1991)	
	NPL6	Leroy, K., et al., "Increase of adenomatous polyposis coli immunoreactivity is a marker of reactive astrocytes in Alzheimer's disease and in other pathological conditions," Acta Neuropathol. 102:1-10, Springer-Verlag (June 2001)	
	NPL7	Myers, A., et al., "Susceptibility Locus for Alzheimer's Disease on Chromosome 10," Science 290:2304-2305, American Association for the Advancement of Science (2000)	
	NPL8	Prieschl, E.E., et al., "The murine homolog of TB2/DP1, a gene of the familial adenomatous polyposis (FAP) locus," Gene 169:215-218, Elsevier Science B.V. (1996)	
	NPL9	Roses, A.D., "Apolipoprotein E and Alzheimer's Disease," Ann. N.Y. Acad. Sci. 855:738-743, New York Academy of Sciences (1998)	
	NPL10	Scott, W.K., et al., "Fine Mapping of the Chromosome 12 Late-Onset Alzheimer Disease Locus: Potential Genetic and Phenotypic Heterogeneity," Am. J. Hum. Genet. 66:922-932, University of Chicago Press (2000)	

Examiner	Date	
Signature	Considered	
	 0011010100	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

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Substitute for form 1449/PTO	Complete if Known		
INTORMATION DIGGLOGUE	Application Number	10/520,065 (U.S. Nat'l Phase of PCT/EP03/07173)	
INFORMATION DISCLOSURE	I.A. Filing Date	July 4, 2003	
STATEMENT BY APPLICANT	First Named Inventor	Heinz VON DER KAMMER	
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Sheet 2 of 2	Attorney Docket Number	2335.0040001/SRL/KPQ	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T ²
	NPL11	Shen, Q., et al., "The stress- and abscisic acid-induced barley gene HVA22: developmental regulation and homologues in diverse organisms," Plant Molec. Biol. 45:327-340, Kluwer Academic Publishers (February 2001)	
	NPL12	Strittmatter, W.J., et al., "Apolipoprotein E: High-avidity binding to β-amyloid and increased frequency of type 4 allele in late-onset familial Alzheimer disease," Proc. Natl. Acad. Sci. USA 90:1977-1981, National Academy of Science (1993)	
	NPL13	Trouche, D., et al., "The CBP co-activator stimulates E2F1/DP1 activity," Nucl. Acids Res. 24:4139-4145, Oxford University Press (1996)	
	NPL14	NCBI Entrez, GenBank Report, Accession No. Q00765, Joslyn, G. et al., (first available 1993, last modified May 2005)	
	NPL15	NCBI Entrez, GenBank Report, Accession No. AAH00232, Strausberg, R.L. et al., (first available February 2001, last modified June 2005)	
	NPL16	NCBI Entrez, GenBank Report, Accession No. BC000232, Strausberg, R.L. et al., (first available February 2001, last modified June 2005)	
	NPL17	"Chromosome 5 open reading frame 18," GeneReport, No. D5S346, provided by the Genetics Department, Stanford University (2000)	
	NPL18	Copy of International Search Report for International Application No. PCT/EP03/07173, mailed November 10, 2003	

Examiner	 Date	
Signature	Considered	

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